



Resolution No. 2022-01

A RESOLUTION OF THE SAN ANGELO MPO ADOPTING TARGETS FOR SAFETY PERFORMANCE MEASURES (PM1) AS ESTABLISHED BY THE TEXAS DEPARTMENT OF TRANSPORTATION.

WHEREAS, Moving Ahead for Progress in the 21st Century Act and subsequent Fixing America's Surface Transportation Act require the implementation of Performance Measures to assist in the transportation planning process; and

WHEREAS, In May of 2019 the Texas Department of Transportation was directed to work toward the goal of reducing the number of deaths on Texas roadways by half by the year 2035 and to zero by the year 2050 and as a result TxDOT has reduced their targets accordingly to the following targets for Fiscal Year 2022.

1. State-wide Traffic Fatalities 3,563
2. State-wide Serious Injuries 16,677
3. State-wide Fatalities per 100 million vehicle miles traveled 1.27
4. State-wide Serious Injuries per 100 million miles traveled 5.76
5. State-wide non-motorized fatalities and serious injuries 2,367

WHEREAS, Metropolitan Planning Organizations (MPO's) have 180 days to adopt and support performance measure targets by a state department of transportation to accept those measure or adopt their own targets.

NOW, THEREFORE, BE IT RESOLVED THAT THE SAN ANGELO METROPOLITAN PLANNING ORGANIZATION hereby supports and adopts the performance measures and targets established by the Texas Department of Transportation as indicated.

BE IT FURTHER RESOLVED, that the MPO Policy Board will plan and program projects that contribute to the accomplishments of said targets.

Passed, Approved and Adopted on this the 10thth day of February 2022.

Brenda Gunter

Mayor, City of San Angelo

Chair, San Angelo MPO Policy Board



Attest:



Major Hofheins
Director
San Angelo MPO

FY2022 STRATEGIC HIGHWAY SAFETY PLAN (SHSP) PERFORMANCE TARGETS

Performance Measures and Target Setting – The Texas Transportation Commission (TTC) adopted Minute Order 115481 in May of 2019, directing the Texas Department of Transportation (TxDOT) to work toward the goal of reducing the number of deaths on Texas roadways by half by the year 2035 and to zero by the year 2050. TxDOT has modified its performance measures and target calculations accordingly.

Performance Targets:

Target: Total number of traffic fatalities

2022 Target: To decrease the expected rise of fatalities to not more than a five-year average of 3,563 fatalities in 2022. The 2022 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data	Source
2018	3,648	FARS
2019	3,615	ARF
2020	3,896	CRIS
2021	3,384	Target
2022	3,272	Target
2022 Target expressed as 5-year average		3,563

As noted in the table above, the calendar year target for 2022 would be 3,272 fatalities.

Target: Total number of serious injuries

2022 Target: To decrease the expected rise of serious injuries to not more than a five-year average of 16,677 serious injuries in 2022. The 2022 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data	Source
2018	14,975	CRIS
2019	15,855	CRIS
2020	14,656	CRIS
2021	18,835	Target
2022	19,065	Target
2022 Target expressed as 5-year average		16,677

As noted in the table above, the calendar year target for 2022 would be 19,065 serious injuries.

FY2022 STRATEGIC HIGHWAY SAFETY PLAN (SHSP)
PERFORMANCE TARGETS

Target: Fatalities per 100 million vehicle miles traveled

2022 Target: To decrease the expected rise of fatalities per 100 MVMT to not more than a five-year average of 1.27 fatalities per 100 MVMT in 2022. The 2022 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data	Source
2018	1.29	FARS
2019	1.25	ARF
2020	1.33	CRIS
2021	1.24	Target
2022	1.23	Target
2022 Target expressed as 5-year average		1.27

As noted in the table above, the calendar year target for 2022 would be 1.23 fatalities per 100 MVMT.

Target: Serious Injuries per 100 million vehicle miles traveled

2022 Target: To decrease the serious injuries per 100 MVMT to not more than a five-year average of 5.76 serious injuries per 100 MVMT in 2022. The 2022 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data	Source
2018	5.31	CRIS
2019	5.50	CRIS
2020	5.00	CRIS
2021	6.51	Target
2022	6.47	Target
2022 Target expressed as 5-year average		5.76

As noted in the table above, the calendar year target for 2022 would be 6.47 serious injuries per 100 MVMT.

FY2022 STRATEGIC HIGHWAY SAFETY PLAN (SHSP)
PERFORMANCE TARGETS

Target: Total number of non-motorized fatalities and serious injuries

2022 Target: To decrease the expected rise of non-motorized fatalities and serious injuries to not more than a five year average of 2,367 non-motorized fatalities and serious injuries in 2022. The 2022 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data	Source
2018	2,104	FARS-CRIS
2019	2,291	ARF-CRIS
2020	2,238	CRIS
2021	2,560	Target
2022	2,642	Target
2022 Target expressed as 5-year average		2,367

As noted in the table above, the calendar year target for 2022 would be 2,642 non-motorized fatalities and serious injuries.



Resolution No. 2020-02

A RESOLUTION OF THE SAN ANGELO MPO ADOPTING TARGETS FOR PAVEMENT AND BRIDGE PERFORMANCE MEASURES (PM2) AS ESTABLISHED BY THE TEXAS DEPARTMENT OF TRANSPORTATION.

WHEREAS, Moving Ahead for Progress in the 21st Century Act and subsequent Fixing America's Surface Transportation Act require the implementation of Performance Measures to assist in the transportation planning process; and

WHEREAS, In March of 2020 the Texas Department of Transportation updated and adopted six targets for (PM2) Pavement and Bridge Condition Measures.

1. Percentage of Interstate System pavement in good or better condition
2. Percentage of Interstate System pavement in poor condition
3. Percentage of Non-Interstate National Highway System pavement in good condition
4. Percentage of Non-Interstate National Highway System pavement in poor condition
5. Percentage of Bridge Deck on the National Highway System in good condition
6. Percentage of Bridge Deck on the National Highway System in poor condition, and

WHEREAS, Metropolitan Planning Organizations (MPO's) have 180 days to adopt and support performance measure targets by a state department of transportation to accept those measure or adopt their own targets.

NOW, THEREFORE, BE IT RESOLVED THAT THE SAN ANGELO METROPOLITAN PLANNING ORGANIZATION hereby supports and adopts the performance measures and targets established by the Texas Department of Transportation as indicated and shows results of the MPO efforts in the attached.

BE IT FURTHER RESOLVED, that the MPO Policy Board will plan and program projects that contribute to the accomplishments of said targets.

Passed, Approved and Adopted on this the 13th day of September 2020.

Brenda Gunter

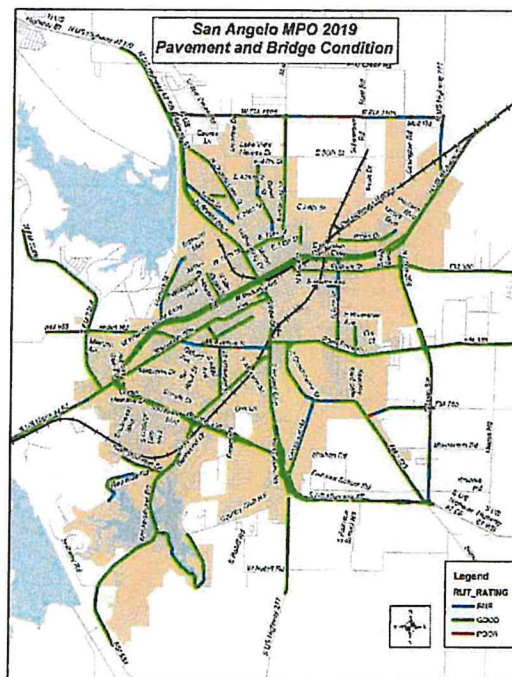
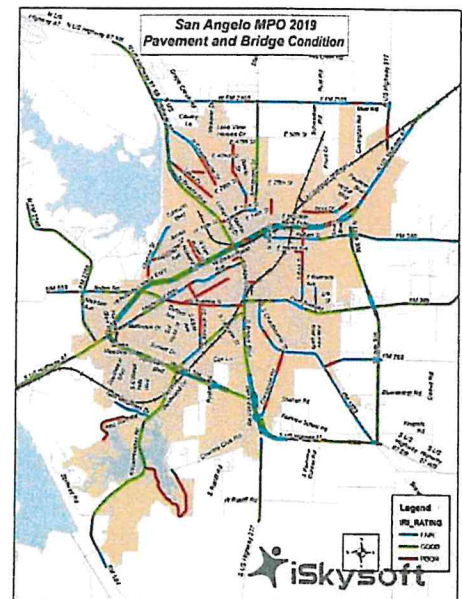
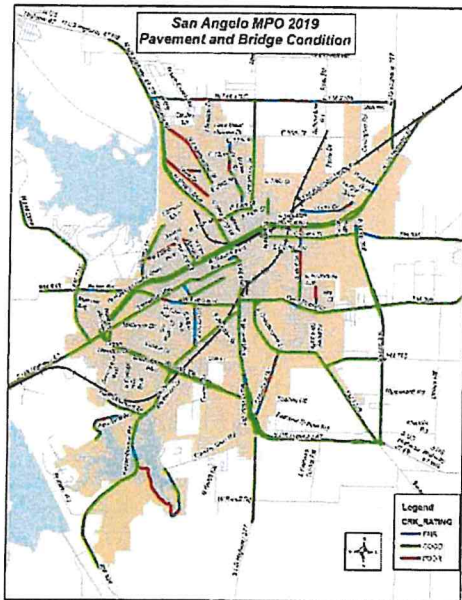
Mayor, City of San Angelo

Chair, San Angelo MPO Policy Board



Attest:

Major Hofheins
Director
San Angelo MPO





Resolution No. 2020-03

A RESOLUTION ADOPTING THE TRAVEL TIME RELIABILITY TARGETS PM3 ESTABLISHED BY THE TEXAS DEPARTMENT OF TRANSPORTATION

WHEREAS, Moving Ahead for Progress in the 21st Century Act and subsequent Fixing America's Surface Transportation Act require the implementation of Performance Measures to assist in the transportation planning process; and

WHEREAS, The San Angelo MPO has established and adopted a data-driven plan to maintain reliable and accountable system performance within the San Angelo MPA; and

WHEREAS, The San Angelo MPO has established 2 targets in support of the State DOT efforts for (PM3) System Performance Measures as indicated below:

1. Percentage of person-miles traveled on the non-interstate highway system facilities rated "reliable"
2. Level of Travel Time Reliability (LOTTR)

WHEREAS, The Department of Transportation of Texas has established their statewide (PM3) targets and System Performance Measures which are applicable to the San Angelo MPO

NOW, THEREFORE, BE IT RESOLVED, BY THE SAN ANGELO MPO THAT:

The San Angelo Metropolitan Planning Organization Policy Board hereby adopts the (PM3) performance targets within the Metropolitan Area Boundary.

BE IT FURTHER RESOLVED, that the MPO Policy Board will plan and program projects that contribute to the accomplishments of said targets.

Passed, Approved and Adopted on this the 18th day of September, 2020.

Brenda Gunter

**Mayor, City of San Angelo
Chair, San Angelo MPO Policy Board**



Attest:

Major Hofheins

**Major Hofheins
Director
San Angelo MPO**

Region	2017 LOTTR-NI	2020 LOTTR-NI	2022 LOTTR-NI	TTI Suggested Targets	
	Reliable Percentage	Reliable Percentage	Reliable Percentage	2020 LOTTR-NI	2022 LOTTR-NI
San Angelo	100%	98%	98%	90%	85%

2020						
Reliable Daily PMT	Barely Good PMT grown from 2017	Amount of Barely Good PMT that will turn into Unreliable PMT	Adjusted Reliable Daily PMT	Adjusted Unreliable Daily PMT	Total Daily PMT	Relia Percer
1,719,393	999	33,958	1,685,435	40,406	1,725,841	97.1

2021			
Reliable Daily PMT	Unreliable Daily PMT	Total Daily PMT	Reliable Percentage
1,702,289	40,810	1,743,099	97.7%

2022						
Reliable Daily PMT	Barely Good PMT grown from 2020	Amount of Barely Good PMT that will turn into Unreliable PMT	Adjusted Reliable Daily PMT	Adjusted Unreliable Daily PMT	Total Daily PMT	Relia Percer
1,719,312	1,019	1,019	1,718,293	42,237	1,760,530	97.6